Determination of levels of radioactivity in NORM lantern mantles sold in Mexico

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CHALLENGES AND SOLUTIONS





Tolum 100m 100m 100m 100m 100m 100m 100m 100m 100m 110m 1585 (37) 110m 1585 (37) 110m 1585 (37) 110m 100m
¹⁵ Spectrum ¹⁵ Spectrum ¹
100S)) 1.12 (0.04) 1071 (72) MDA
0.01 DA (5) (5) (3) (3) (1) DA (4) (4) (5) (3) (3) (3) (3)
Ra ²³⁸ Th Ra ²¹⁸ Th (6) 249 (10) (7) 259 (14) (7) 250 (15) (7) 240 (18) DA MDA DA MDA DA MDA Baseription 0.9 (0.1) 0 as mantles collect as mappleGMx6 of sampleGMX6 of sampleGMEs1
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2016 Rio 2016 Rio 2016 Rio 23 Sample code 23 GMx1 500 GMx1 500 GMx3 683 GMx4 665 GMx4 665 GMx5 641 GMx5 641 GMx5 641 GMx5 1.37 GMs1 M GMs2 1.37 GMs2 1.37 GMs3 M GMs3 M GMs3 M GMs3 M A-MxFS A-GMx6 A-GMx6 A-GMx6